

# Preliminary Assessment Report

## Project 3016702, 1613 2ND AVE

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**Assessment Completed:** 12/26/2013

**Project Description:** EDG-Demolish existing structure; construct new below-grade parking, one floor commercial use, above-grade parking, residential apts/high-rise structure

**Primary Applicant:** [Paul Shema](#)

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

### Next Steps

1. Review the requirements in this report and contact the staff members listed below with questions.
2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). **The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See [SDOT Client Assistance Memo 2213](#) for guidance about the 60% complete approval process.**
3. Schedule an appointment for permit application intake with DPD. **Please bring a copy of this report to your intake appointment.**

### Questions About This Report

If you have questions about the information in this report, contact the appropriate city staff member for each section.

#### DPD Drainage Requirements

Arthur Thomas Richardson, (206) 684-3655, [art.richardson@seattle.gov](mailto:art.richardson@seattle.gov)

#### DPD Land Use Requirements

Naomi Henry, (206) 684-0711, [naomi.henry@seattle.gov](mailto:naomi.henry@seattle.gov)

#### Seattle City Light Requirements

Ray Ramos, (206) 615-1193, [ray.ramos@seattle.gov](mailto:ray.ramos@seattle.gov)

#### Seattle Department of Transportation Requirements

Tammy Frederick, (206) 615-0927, [tammy.frederick@seattle.gov](mailto:tammy.frederick@seattle.gov)

#### Seattle Public Utilities Requirements

Lan Chau

#### Water Availability

P Kimani, (206) 684-5975, [Karen.Younge@Seattle.Gov](mailto:Karen.Younge@Seattle.Gov)

### Other Resources

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- User-friendly guides to city permitting processes: [DPD](#) and [SDOT](#).
- [Detailed zoning information](#).
- Visit our [permit type pages](#) for step-by-step instructions and forms for preparing your application and plans for review.

## Requirements

### **DPD Drainage Requirements**

The following requirements are based on the current stormwater and side sewer codes.

#### **Existing Public Drainage Infrastructure**

Combined sewer main location: 2nd Ave / Sewart St

Combined sewer main size: 12-inch / 12-inch

#### **Drainage**

The drainage point of discharge (SMC 22.805.020) is located at: Combined sewer.

#### **Flow Control Compliance**

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. A completed [Construction Stormwater Control and Soil Amendment Standard Plan](#) is required.

Submit a [Standard Drainage Control Plan for Small Projects](#) including the [Green Stormwater Requirement Calculator](#).

For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

#### **Water Quality**

No requirements

#### **Wastewater**

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a [King County Capacity Charge](#).

#### **Permanent and Temporary Dewatering**

Per SMC 21.16.110, the proposed project requires a separate side sewer permit for temporary dewatering based on the following: excavation greater than 12 feet deep.

The footing drain (if part of building plan) point of discharge ([DPD DR 4-2011](#)) is located at the following: Combined system.

#### **Side Sewer**

The existing side sewer for a new or converted building or dwelling unit may be reused pursuant to SMC 21.16.240.

In order to reuse an existing side sewer, the [Side Sewer Evaluation and Certification Form](#) must be completed by a licensed engineer.

### **DPD Land Use Code Requirements**

#### **Street Requirements**

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/rowmanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

#### **2ND AVE**

A concrete sidewalk will be required to be installed in the portion of right-of-way abutting this lot.

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.  
<http://www.seattle.gov/transportation/treeplanting.htm>.

Other requirements: Widen sidewalk to 18 feet - SMC 23.49.022.

## **STEWART ST**

A concrete sidewalk will be required to be installed in the portion of right-of-way abutting this lot.

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.  
<http://www.seattle.gov/transportation/treeplanting.htm>.

Other requirements: Widen Sidewalk to 15 feet - SMC 23.49.022, MAP 1C.

## **Alley Requirements**

### **ALLEY WEST OF SITE**

A 2 feet foot dedication is required. Refer to SDOT CAM 2203. Please see  
[http://www.seattle.gov/transportation/stuse\\_docs.htm](http://www.seattle.gov/transportation/stuse_docs.htm).

## **Land Use**

Based on the project scope and/or location of environmentally critical areas on the development site, SEPA may be required. See CAM 208 for more details.

Design Review is required; see CAM 238 for more details. Departures from development standards should be identified as early as possible in the application process.

Alley access may be required

## **Seattle City Light Requirements**

### **Street/Alley Requirements**

#### **2ND AVE**

Underground electrical facilities/conductors require separation from other utilities. Review SCL Construction Guideline U2-10/NDK-50, Electrical Conduit and Facilities in the Public Rights of Way (<http://www.seattle.gov/Light/engstd/>). Before digging, contact the Utilities Underground Location Center ("one-call") at (800) 424-5555 two business days in advance to locate and mark underground utilities, per state law (RCW 19.122). There are underground high voltage lines and electrical facilities along 2nd Ave.

#### **STEWART ST**

Underground electrical facilities/conductors require separation from other utilities. Review SCL Construction Guideline U2-10/NDK-50, Electrical Conduit and Facilities in the Public Rights of Way (<http://www.seattle.gov/Light/engstd/>). Before digging, contact the Utilities Underground Location Center ("one-call") at (800) 424-5555 two business days in advance to locate and mark underground utilities, per state law (RCW 19.122). There are underground high voltage lines and electrical facilities along Stewart St.

Relocating an SCL pole may be required at project's expense. Coordinate requirements through SDOT SIP Design Guidance process; see SDOT CAM 2211. The streetlight pole near the alley may need to be relocated due to the alley dedication.

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Your project is located in a Seattle City Light Network area. Based on our assessment of the size of your project, you may need transformers on your private property for power service to your building. This can be done with vaults inside the building or below grade vaults exterior to the building. Include these facilities for your project power needs in your building plans. SCL has access, clearance, size and location requirements for vaults or pads. Some transformers require long lead times to obtain. Contact SCL well in advance to provide electrical service service size and voltage details.

## **Conservation**

Energy Smart Services. Seattle City Light offers energy conservation grants for large new construction projects designed to exceed the energy efficiency requirements of the Seattle Energy Code. Contact Seattle City Light early in the design process to receive free energy analyses and funding estimates by utility staff, and funding for whole-building energy analysis by private sector consultants. The program is win-win. Tenants and buyers are attracted by reduced operating costs, while the project developers benefit from additional LEED points and grants to help offset increases in construction costs. The utility meets load growth through an investment that is less expensive than building new generating facilities. Designers are better able to promote the economics of cutting edge designs. Call (206) 684-3254 today to take advantage of this opportunity.

## **Notes to Applicant**

For new service, an Application for Electrical Service must be submitted to Seattle City Light. Please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. The Electrical Service Representative should also be contacted to coordinate electrical disconnections prior to demolition and temporary power for construction. Your Electrical Service Representative is: Richard Ohashi, 206-386-1674, richard.ohashi@seattle.gov. Be advised that it is the applicant's responsibility to seek guidance from SCL. Failure to contact SCL at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

## **SDOT Requirements**

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: [http://www.seattle.gov/transportation/stuse\\_docs.htm](http://www.seattle.gov/transportation/stuse_docs.htm). Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

### **SDOT Permitting Information**

Initial Review Deposit: To be determined

SDOT Plan Requirements: Plan

SDOT Permit Requirements: Group 2: Over-the-Counter. Obtain from SDOT concurrently with building permit.

Based on the scope of your project and the proximity to the lot line a SIP may be triggered by the extent of construction impacts to existing street, sidewalk or alley improvements. If more than 2,000 sf of impervious surface in the right of way will be replaced a SIP will be required.

### **Street Improvement Requirements**

#### **2ND AVE**

Tree planting. See Seattle Right of Way Improvements Manual (ROWIM) and City of Seattle Standard Plans 030, 100 and 424. Contact SDOT Urban Forestry for residential projects at (206) 684-TREE; for all others at (206) 684-5693 for approval of species and placement.

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) and the City of Seattle Standard Plan 410. close off any unused curb cuts

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Tree planting. See Seattle Right of Way Improvements Manual (ROWIM) and City of Seattle Standard Plans 030, 100 and 424. Contact SDOT Urban Forestry for residential projects at (206) 684-TREE; for all others at (206) 684-5693 for approval of species and placement.

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) and the City of Seattle Standard Plan 410. close off any unused curb cuts

### **Alley Requirements**

#### **ALLEY WEST OF SITE**

Alley Grading: Standard alley cross section at established grade for portion of alley being improved. See Seattle Right of Way Improvements Manual (ROWIM) chapter 4. Apply for SDOT SIP Design Guidance. See SDOT CAM 2211. grade and pave 2' of alley dedication

Other requirements: 2' alley dedication needed

## **SPU Requirements**

### **Flow Control Compliance**

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

### **Water Availability**

Your water availability assessment has been approved.

Water Availability Certificate reference number: 20131843

Water Availability Certificate status: Approved with No Changes

Prepared by: Richard F Wilson

### **Existing Water System Information**

Proximity of nearest fire hydrant is: 140 feet N of property. Meets standards.

Water Main:

Size: 10 inches	Material: Cast Iron	Class: A
- Standard		
- Abutting		

Water Main is available to serve in: 2nd Avenue

Distance of main to SW margin of street is 70 feet.

Public ROW width is 90 feet.

Water Service(s):

Size: 2"	Material: Galvanized Iron
Size: 6"	Material: Ductile Iron

### **Other Requirements**

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD Tip 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or [www.seattle.gov/neighborhoods/preservation](http://www.seattle.gov/neighborhoods/preservation) to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to Tip 208 for information regarding the application requirements for a SEPA review and Tip 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, [Michale.Crooks@seattle.gov](mailto:Michale.Crooks@seattle.gov), or visit the [Licensing and Tax Administration Division website](#).